

In the Claims

Cancel Claims 31 to 33. ✓

Replace Claims 1, 5, 6, and 27 with the following amended claims. The pending claims are set forth below.

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-1-(Third Amended)

C1 A method for inhibiting cyclooxygenase or prostaglandin H synthase enzymes which comprises:

5 providing a mixture of cyanidin and an anthocyanin which is hydrolyzable to cyanidin so that the cyanidin and anthocyanin inhibit the enzymes.

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-3-(Unchanged)

The method of Claim 1 wherein the method is *in vitro*.

-4-(Unchanged)

The method of Claim 1 wherein the method is *in vivo*.

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-5-(Twice Amended)

C2 The method of Claim 1 wherein the mixture is from a tart cherry.

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-6-(Twice Amended)

C3 The method of Claim 1 wherein the mixture is from a sweet cherry.

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-15-(Twice Amended)

The method of Claim 1 wherein the mixture of cyanidin and anthocyanin is contained in a composition which comprises a dried mixture of bioflavonoids and phenolics from the cherries and a food grade carrier.

-16-(Unchanged)

The method of Claim 15 wherein the carrier is dried cherry pulp.

-17-(Unchanged)

The method of Claim 15 wherein a ratio of dried mixture to carrier is between about 0.1 to 100 and 100 to 0.1.

-18-(Unchanged)

The method of Claim 1 wherein the compound is incorporated into a food.

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-27-(Twice Amended)

C4 A method for inhibiting inflammation in a mammal which comprises:

administering to the mammal a mixture of cyanidin and an anthocyanin which is hydrolyzable to cyanidin so that the mixture inhibits the inflammation.

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